

Product Data Sheet

Product Code: AUD

Issued: February 25, 2011

What is Autodish?

AUTODISH is an excellent cleaner for glass-ware, crockery and cutlery in automatic dishwashing machines.

How Does It Work?

AUTODISH is an industrial strength dishwash detergent, designed to be dispensed into large institutional dishwashing machines through the Detergent Dispenser Unit. This unit constantly meters the wash water and maintains the correct detergent concentration at all times.

For Use On...

AUTODISH is a high-performance detergent that provides excellent cleaning of dishes, glasses and cutlery. AUTODISH controls staining and leaves dishes spotlessly clean. The chlorine in AUTODISH ensures that dishes are also sanitised as they are washed.

Technical Data

Composition

AUTODISH contains caustic alkali (in the form of potassium hydroxide) for fast removal of foodstuffs and soilage; available chlorine for removing stains and to oxidise and break down food residues; phosphate builders to soften hard water and suspend dissolved minerals, preventing redeposition on glasses and tableware; defoamers to ensure fast breakdown of foam generated by protein soils in the wash solution and to enable the machine to operate at full pump pressure; sequestrants to condition hard water.

Dangerous Goods Classification

AUTODISH is a Class 8 corrosive liquid.

U.N. No: 1719	CLASS: 8
PACK GRP: II	HAZCHEM: 2R

Properties



COLOUR – Transparent colourless liquid

ODOUR – Mild chlorine odour

pH = 13 – 14

DISSOLUTION — Liquid product blends easily with water

FOAM – Low foaming, acts as a foam suppressant

Environmental Care



AUTODISH conforms with all statutory environmental requirements. It is based on safe ingredients selected to perform efficiently so there is no waste or damage.

AUTODISH is non-flammable and biodegradable. AUTODISH containers will be cleaned and reused if returned to Agar Cleaning Systems Pty Ltd., significantly reducing plastic usage and waste. They can also be recycled.

Quality

The design, manufacture and supply of all Agar chemical products is controlled by the Agar Quality Management System which is registered and externally audited by SAI Global as complying with the requirements of AS/NZS ISO 9001 "Quality Management Systems – Requirements".

First Certified: 30 April 1996

SAI Certificate No.: QEC7358

Application

AUTODISH is designed to be dispensed by our Detergent Dispenser Unit which meters the wash water at all times. Correct adjustment of the Dispenser to maintain the AUTODISH at 0.15% concentration ensures trouble-free operation and excellent results with dishes coming out spotless, sanitised and sparkling.

Note: Polished or anodised coloured aluminium-ware, lead crystal and hand painted china may be affected by machine dishwashing – please follow manufacturer's directions for washing these items.

Safety

WARNING – This substance is caustic. Avoid contact with skin and eyes. Store in a cool place out of direct sunlight.

First Aid

If splashed in eyes or on face, hold eyes open and flood with water for at least 15 minutes. Seek immediate medical attention. If splashed on skin, remove contaminated clothing and wash affected area for 15 minutes. If swallowed, do NOT induce vomiting. Give a glass of water if patient is conscious. Call a doctor immediately.

Agar Cleaning Systems maintains Safety Data Sheets (SDS) on all of its products. These sheets contain information that you may need to protect your employees and customers against health or safety hazards associated with our product. Agar Cleaning Systems recommends that you obtain a copy of the respective SDS sheet prior to using this product. The information in the Product Data Sheet is based on data we believe to be reliable. It is offered in good faith, but without guarantee, as conditions and methods of use of our product are beyond our control.